

**Amendments to the specification:**

Please amend the paragraph starting at line 8 on page 3 as follows:

The invention also includes an isolated HIV envelope protein comprising the amino acid sequence of SEQ ID NO: 1 as well as an isolated nucleic acid molecule encoding the envelope protein, which was deposited with the American Type Culture Collection (ATCC) under accession No. ~~PTA-6942~~ PTA-7237.